

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: FODSTAD, ET AL.

For: A METHOD FOR DETECTION OF SPECIFIC TARGET CELLS IN SPECIALIZED OR MIXED CELL POPULATION AND SOLUTIONS CONTIANING MIXED CELL POPULATIONS

Docket No.: 7885.33USWO
 Filed: 14 March 1995
 Examiner: Unknown



Serial No.: 08/403,844
 Due Date: None
 Group Art Unit: Unknown

Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing certificate under 37 CFR 1.8.
- ☐ A certified copy of a _ application, Serial No. _, filed _, 199_, the right of priority of which is claimed under 35 U.S.C. 119.
- ☐ Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27.
- ☐ A signed Combined Declaration and Power of Attorney.
- ☐ An Assignment of the invention to _ and Recordation Form Cover Sheet.
- ☐ A Request for Extension of Time for _ months and fee of \$_.
- ☐ A check in the amount of \$_, for _.
- ☒ A return postcard.
- ☒ Other: PRELIMINARY AMENDMENT.
- ☐ Amendment ☒ No Additional fee is required _ The fee has been calculated as shown:

CLAIMS AS AMENDED					SMALL ENTITY		or	OTHER	
(1) CLAIMS REMAINING AFTER AMENDMENT	#	(2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(3) PRESENT EXTRA		RATE	ADD'L FEE		RATE	ADD'L FEE
TOTAL CLAIMS	-	=			x 11 =	\$	or	x 22 =	\$
INDEPENDENT CLAIMS	-	3 =			x 38 =	\$	or	x 76 =	\$
() FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+120 =	\$	or	+ 240 =	\$
TOTAL						\$			\$

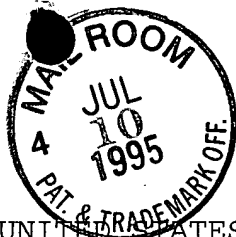
Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate copy of this sheet is enclosed.

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 5 day of July, 1995.

MERCHANT, GOULD, SMITH, EDELL, WELTER & SCHMIDT
 3100 Norwest Center, Minneapolis, MN 55402 (612-332-5300)

By:
 Name: Michael B. Lasky
 Reg. No.: 29,555
 MBL/klk

S/N 08/403,844



PATENT

63
AP.
12-13-95

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Fodstad, et al. Examiner: Unknown
Serial No.: 08/403,844 Group Art Unit: Unknown
Filed : 14 March 1995 Docket: 7885.33USWO
For : A METHOD FOR DETECTION OF SPECIFIC TARGET CELLS IN
SPECIALIZED OR MIXED CELL POPULATION AND SOLUTIONS
CONTAINING MIXED CELL POPULATIONS

PRELIMINARY AMENDMENT

Assistant Commissioner
for Patents
Washington, D.C. 20231

Dear Sir:

In connection with the above-identified application,
please enter the following preliminary amendment.

IN THE CLAIMS

Please amend claim 1 as follows:

1. (Amended) A method for detecting specific target cells in cell suspensions of mixed cell populations and in fluid systems containing mixed cell populations, and in single cell suspensions prepared from solid tissues, with the exception of normal and malign haematopietic cells in blood and bone marrow, characterized by comprising the following steps:

1.1. coating, by a per [ce] se known procedure, paramagnetic particles or beads with either, a) antibodies, or antibody fragments directed against membrane structures specifically expressed on target-cells and not on non-target-cells in the cell mixture or; b) antibodies, preferably polyclonal anti-mouse or monoclonal rat anti-mouse antibodies or anti-human antibodies,